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Sandra K. Lawrence

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TYPE OF PAPER TRANSMITTED: AMENDMENT UNDER 37 C.F.R. § 1.111

APPLICANT'S NAME: Thomas J. Vanderwel

EXAMINER: Sean P. Shechtman

SERIAL NO.: 10/774,220

APPLICATION TITLE: APPARATUS AND METHOD FOR CREATING SKETCH-BASED EGGCRATE
SUBSTRUCTURES FOR COMPOSITE PARTS

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FORM**

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Total Number of Pages in This Submission **18**

Application Number	10/774,200
Filing Date	02/06/04
First Named Inventor	Thomas J. Vandewiel
Group Art Unit	2125
Examiner Name	Sean P. Shechtman
Attorney Docket Number	60000500-1007

ENCLOSURES (check all that apply) Transmitted herewith is Amendment Under 37 C.F.R. Section 1.116 The fee has been calculated as shown below:

	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS	67	-	67	0	<input checked="" type="checkbox"/> x \$25.00 <input type="checkbox"/> x \$50.00	\$0
INDEPENDENT CLAIMS	2	-	3		<input checked="" type="checkbox"/> x \$100.00 <input type="checkbox"/> x \$200.00	\$0
APPLICATION AMENDED TO CONTAIN ANY MULTIPLE DEPENDENT CLAIMS NOT PREVIOUSLY PAID FOR.					<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> x \$180.00 <input type="checkbox"/> x \$360.00 ONE TIME
					TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$0

- Applicant petitions the Commissioner for Patents to extend the time for responding to the Office Action dated _____ by one month(s) for a fee of \$_____ so that the period for response is extended to _____ under 37 C.F.R. § 1.321.
- The amount of \$65.00 for the Terminal Disclaimer under 37 C.F.R. § 1.321 is included in the enclosed credit card payment form to charge.
- The enclosed credit card payment form to charge the amount of \$_____ to cover the total claim fee and other applicable fees.
- The Commissioner is hereby authorized to charge the extension fee and any additional fees which may be required, or to credit any overpayment to Account No. 19-3140. A duplicate of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT14. Customer No. 26263

Dated: June 28, 2005

David E. Crawford, Jr. (Registration No. 38,118)**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being filed via facsimile 703-872-9306 with the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Dated: June 28, 2005

Sandra K. Lawrence

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In re: Thomas J. Vanderwiel

Group Art Unit: 2125

JUN 28 2005

Application No.: 10/774,220

Examiner: Sean P. Shechtman

Filed: February 6, 2004

For: APPARATUS AND METHOD FOR
CREATING SKETCH-BASED EGGCRATE
SUBSTRUCTURES FOR COMPOSITE PARTS

Via Facsimile 703-872-9306

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. § 1.111

In response to the Office Action dated May 2, 2005, amend the above-identified application as follows: